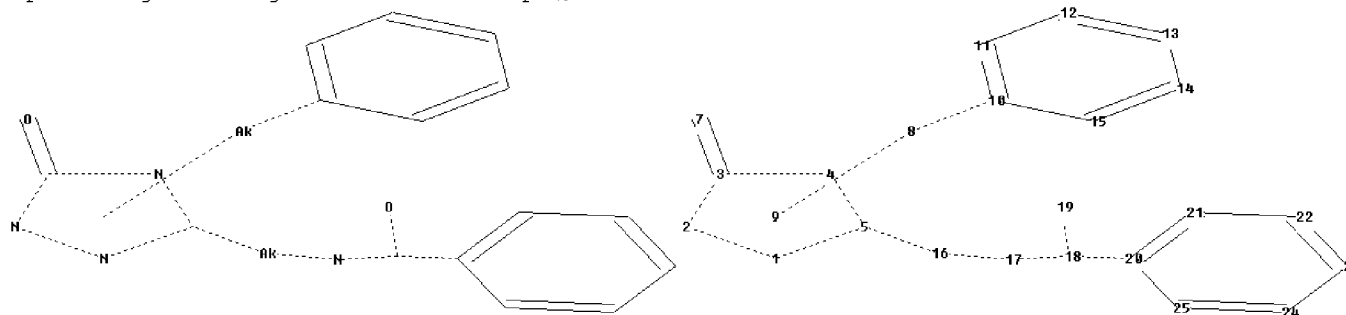


=>

Uploading C:\Program Files\Stnexp\Queries\10529634-after-final.str



chain nodes :

7 8 16 17 18 19

ring nodes :

1 2 3 4 5 10 11 12 13 14 15 20 21 22 23 24 25

chain bonds :

3-7 5-16 8-10 16-17 17-18 18-19 18-20

ring bonds :

1-2 1-5 2-3 3-4 4-5 10-11 10-15 11-12 12-13 13-14 14-15 20-21 20-25
21-22 22-23 23-24 24-25

exact/norm bonds :

1-2 1-5 2-3 3-4 3-7 4-5 5-16 8-10 16-17 17-18 18-19 18-20

normalized bonds :

10-11 10-15 11-12 12-13 13-14 14-15 20-21 20-25 21-22 22-23 23-24 24-25

isolated ring systems :

containing 1 : 10 : 20 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 7:CLASS 8:CLASS 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:Atom
21:Atom 22:Atom
23:Atom 24:Atom 25:Atom

L1 STRUCTURE UPLOADED

=> d his

FILE 'REGISTRY' ENTERED AT 15:45:54 ON 21 SEP 2008

L1 STRUCTURE UPLOADED

L3 33 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 15:46:27 ON 21 SEP 2008

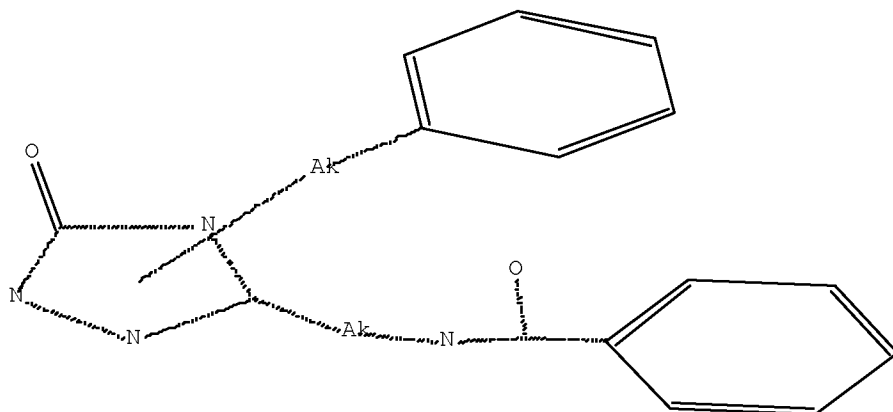
L4 1 S L3

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=> d l1

L1 HAS NO ANSWERS

L1 STR



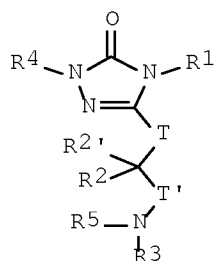
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=> d 14 bib abs

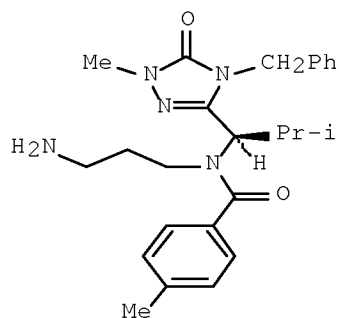
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2004:331911 CAPLUS Full-text
 DN 140:339330
 TI Preparation of 1,2,4-triazole-5-ones as inhibitors of mitotic kinesin KSP
 IN Bergnes, Gustave; Qian, Xianping; Morgans, David J., Jr.; Knight, Steven
 David; Dhanak, Dashyant
 PA Cytokinetics, Inc., USA; Smithkline Beecham Corporation
 SO PCT Int. Appl., 89 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004032840	A2	20040422	WO 2003-US31413	20031002
	WO 2004032840	A3	20041014		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	CA 2501938	A1	20040422	CA 2003-2501938	20031002
	AU 2003282665	A1	20040504	AU 2003-282665	20031002
	EP 1558588	A2	20050803	EP 2003-774548	20031002
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	JP 2006502219	T	20060119	JP 2004-543136	20031002
	CN 1726198	A	20060125	CN 2003-80105737	20031002
	NZ 539643	A	20061130	NZ 2003-539643	20031002
	MX 2005PA03830	A	20050623	MX 2005-PA3830	20050411

	NO 2005002267	A	20050531	NO 2005-2267	20050510
	ZA 2005003733	A	20060222	ZA 2005-3733	20050510
	US 20060189671	A1	20060824	US 2005-529634	20051116
PRAI	US 2002-417889P	P	20021011		
	WO 2003-US31413	W	20031002		
OS	MARPAT 140:339330				
GI					



I



II

AB Title compds. I [T, T' = bond, alkylene; R1 = H, alkyl, aryl, etc.; R2-2' = H, alkyl, aryl, etc.; R3 = H, alkyl, aryl, etc.; R4 = H, alkyl, carboxyalkyl, etc.; R5 = H, alkyl, aryl, etc.] are prepared For instance, (R)-N-(3-aminopropyl)-N-[1-(4-benzyl-1-methyl-5-oxo-4,5-dihydro-1H-[1,2,4]triazol-3-yl)-2-methylpropyl]-4-methylbenzamide (II) is prepared in 9 steps from Cbz-D-valine. I are useful for treating cellular proliferative diseases and disorders by modulating the activity of KSP.

=> log hold

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:46:50 ON 21 SEP 2008